

**Notice of Allowability**

Application No.

09/818,157

Examiner

Joshua D. Campbell

Applicant(s)

MONTERO ET AL.

Art Unit

2178

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to Amendment filed on June 2, 2005.
2. ☒ The allowed claim(s) is/are 1,3,4,6-10 and 37-52.
3. ☒ The drawings filed on 27 March 2001 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All    b) ☐ Some\*    c) ☐ None    of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  6. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08),  
Paper No./Mail Date \_\_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit  
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☒ Interview Summary (PTO-413),  
Paper No./Mail Date 7/27/2005.
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_.

### **EXAMINER'S AMENDMENT/REASONS FOR ALLOWANCE**

1. This action is responsive to communications: Amendment filed on 06/02/2005 and Interview conducted on 07/26/2005.
2. Claims 1, 3, 4, 6-10, and 37-52 are pending in this case. Claims 1, 37, and 45 are independent claims. Claims 1, 3, 4, and 6 have been amended in the Amendment filed on 06/02/2005. Claim 6 has been further amended in the Examiner's Amendment. Claims 2, 11-13, 16-24, 26, 28, and 30-34 have been cancelled in the Examiner's Amendment. Claims 37-52 have been added in the Examiner's Amendment.
3. The rejection of claims 1 and 4 under 35 U.S.C. 102(e) as being anticipated by Malik (US Patent Application Publication Number 2002/0065891) has been withdrawn due to amendments.
4. The rejection of claims 3 and 6-10 under 35 U.S.C. 103(a) as being unpatentable over Malik (US Patent Application Publication Number 2002/0065891) has been withdrawn due to amendments.

### **EXAMINER'S AMENDMENT**

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Michael Lukon on July 26, 2005.

The application has been amended as follows:

2. (Cancelled)
6. (Currently Amended by the Examiner) The method of Claim [[4]] 1, further comprising:

comparing the email name to an email name list;  
finding a matching name in the email name list, the matching name sharing at least one characteristic with the email name; and  
determining the display name associated with the matching name.

- 11-13. (Cancelled)
- 16-24. (Cancelled)
26. (Cancelled)
28. (Cancelled)
- 30-34. (Cancelled)
37. (New) A computer-readable medium having stored thereon computer-executable instructions for performing a method of recognizing the correct spelling of a word associated with an email application, the method comprising:  

receiving an indication that an email name has been entered into a first field;  
resolving the email name to a display name;

automatically adding the display name to a custom dictionary and at least one module consisting essentially of a spell checker module, auto-completion module, and a smart-tags module if the display name is identified as a new word;

receiving an indication that text associated with the display name has been entered into a body of an application;

comparing the text associated with the display name to a word list;

indicating that the text associated with the display name is correctly spelled in response to finding a match between the text associated with the display name and the word list; and

indicating that the text associated with the display name is incorrectly spelled in response to failing to find a match between the text associated with the display name and the word list.

38. (New) The computer-readable medium of Claim 37, wherein the text associated with the display name is a proper name.

39. (New) The computer-readable medium of Claim 37, wherein the display name is a proper name.

40. (New) The computer-readable medium of Claim 37, the method further comprising:

comparing the email name to an email name list;

finding a matching name in the email name list, the matching name sharing at least one characteristic with the email name; and

determining the display name associated with the matching name.

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41. (New) The computer-readable medium of Claim 40, the method further comprising determining an email address associated with the matching name.

42. (New) The computer-readable medium of Claim 41, the method further comprising determining that the email name has been entered into a TO field of an email note.

43. (New) The computer-readable medium of Claim 37, the method further comprising storing the display name in the word list.

44. (New) The computer-readable medium of Claim 43, wherein the word list is a dictionary.

45. (New) A system comprising a processor and memory configured to perform a method of recognizing the correct spelling of a word associated with an email application, the method comprising:

receiving an indication that an email name has been entered into a first field;

resolving the email name to a display name;

automatically adding the display name to a custom dictionary and at least one module consisting essentially of a spell checker module, auto-completion module, and a smart-tags module if the display name is identified as a new word;

receiving an indication that text associated with the display name has been entered into a body of an application;

comparing the text associated with the display name to a word list;

indicating that the text associated with the display name is correctly spelled in response to finding a match between the text associated with the display name and the word list; and

indicating that the text associated with the display name is incorrectly spelled in response to failing to find a match between the text associated with the display name and the word list.

46. (New) The system, of Claim 45, wherein the text associated with the display name is a proper name.

47. (New) The system of Claim 45, wherein the display name is a proper name.

48. (New) The system of Claim 45, wherein the method further comprises:  
comparing the email name to an email name list;  
finding a matching name in the email name list, the matching name sharing at least one characteristic with the email name; and  
determining the display name associated with the matching name.

49. (New) The system of Claim 48, wherein the method further comprises determining an email address associated with the matching name.

50. (New) The system of Claim 49, wherein the method further comprises determining that the email name has been entered into a TO field of an email note.

51. (New) The system of Claim 45, wherein the method further comprises storing the display name in the word list.

52. (New) The system of Claim 51, wherein the word list is a dictionary.

## **REASONS FOR ALLOWANCE**

2. The following is an examiner's statement of reasons for allowance:

Regarding independent claim 1, none of the references, either singularly or in combination, teach or suggest to a person of ordinary skill in the art at the time of the invention the amended features, "...automatically adding the display name to a custom dictionary and at least one module consisting essentially of a spell checker module, auto-completion module, and a smart-tags module if the display name is identified as a new word; receiving an indication that text associated with the display name has been entered into a body of an application; comparing the text associated with the display name to a word list..." The examiner notes that while spell-checking using a custom word list is not a novel feature (See Examiner Referenced Patents and Non-patent Literature and the Applicant supplied Information Disclosure Statements), in combination with the other limitations of the method steps of the independent claim (i.e. automatically adding the display name to a custom dictionary and at least one module consisting essentially of a spell checker module, auto-completion module, and a smart-tags module if the display name is identified as a new word; receiving an indication that text associated with the display name has been entered into a body of an application; comparing the text associated with the display name to a word list) the limitations of claim 1 are considered novel, and unobvious to a person of ordinary skill in the art at the time the invention was made in view of the prior art of record.

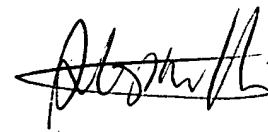
Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### ***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Joshua D. Campbell whose telephone number is (571) 272-4133. The examiner can normally be reached on M-F (8:00 AM - 4:30 PM).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Stephen Hong can be reached on (571) 272-4124. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



**STEPHEN HONG**  
**SUPERVISORY PATENT EXAMINER**

JDC  
July 27, 2005